# The Mining Journal

# RAILWAY AND COMMERCIAL GAZETTE

FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

No. 383. -- Vol. XII.]

LONDON: SATURDAY, DECEMBER 24, 1842.

PRICE 6D.

AENTEG IRON-WORKS AND AARGAM TAY PLATES WORKS GRANDERS IN THE ACT IN ACCURATE TO THE ACCURATE THE ACCURATE THE ACCURATE ACCURATE

OLLIERY, IRONSTONE, IRON-WORK, and FOUNDR's to Cincinnamentalizes—FO Bill LEF, with entry at the trens of Whitamoth the VALVABLE COALFIELD of NORTH dAUCHIE, wear Allos, of pin the pomession of the Devas Iron Company. This can has been wrong in but properly years, in connection with the from works at Deves, and is part by well adapted for the manufacture of iron. The present workings are to two season—the upper five foot and fine, foot just there is an extensit of the lower five-foot ceam to work, and the splint goal in the property is weed, both, of which could be obtained by sinking down the existing pile of olderable expense. Besides these there are other workable seams in the condition strangels. The ranchinery, ubrasile, and workmen's houses will be ded over to the lemant. If required, by the tenant offering for the North Sasseb rey, a crangements could be made with the Devon Iron Company for obtained scales at the term of Whitamothy of the Ironatone, and of the Iron-Work as offer, a close of a permate for use of a permate of the large of a permate of the large of a permate of the case of a permate of the large of permate gift will the given to the ground on which the Iron. Works are ultrashed, and it is of the Coal and Iconstone will be graced for such a number of years as unstance on. The ironatone supplies a considerable quantity of the mobier larges of permate from temporal and the works being well situated for the making all as for foundry purposes, could be considerably extended. "All particulars upply to Robert Jameson, Eng., at Alion 1 or to James L. M. W.S., a, Randeligh CHE—the latter of whom will show the working lates and made from those.—Edinburgh, Doe. S. OLLIERY, IRONSTONE, IRON-WORK, and FOUNDRY,

ALUABLE COLLIERY, NEAR SWANSEA, TO BE LET.

N OPPORTUNITY TO REALISE LARGE PROFITS.

AESTEG IRON-WORKS AND MARGAM TIN PLATE

WORKS, Giamorgrashlow.—Those two imagestant works, how in actual works, now in actual way in the discontant works, how in actual way in the discontant works, and the contract, on helpin Monaton, now thelpin in the monaton of the mean time decrease of the late manages, all that POWERFUL STRAM-REGINE, or according to the decrease of the late manages, all that POWERFUL STRAM-REGINE, in the mount prevents of their Acts of Parliament, in RECRIVE TENDERS, or the property of the LOAN of MONEY, in some of most powers of the torse of the loans of the some of the UNION MINING COMPANY; also the MONEY, in some of most less than 2005, and to the sound of the UNION MINING COMPANY; also the MINE, or across on your, and to GRANT MORTGAGES of the old undertaking and

STEEL WORKS AND MINE.—TO BE LET, for such term as may be agreed upon, begether or separate, the LOTHBROKE MINE and a WATER-FOWER RIGHTS (blast), with humaner, wheel, and furnace, warehousers, and sheds, with develings, beause for workings. The union has been discreved within two or three years, and is now proved to cootain the richest cree, as well as inferior came, out of whigh "bloomes" have been, and are now, making upon its five-size of the provided to the provided of the provided to the provided of t

FOR SALE, BY PRIVATE CONTRACT, on the B

POR SALE, BY CONTRACT, ONE SHARE, or ONE HUNDREDTH PART, in GOODNAM MINE, in Cardiganative.—This is one of the richard mines in the Principality; it is alleady over writes from the shapping

SHARES IN CORNISH AND OTHER MINES BOUGHT, Sold, or EXCHANGED, on COMMISSION, Mines impected by first-rate practical toliners; specimens of the ores of the various mines to be seen, and every information gives, on application to William Trenery, Jan. (from Bestruth Tremewall), at his others, 30, Threndportallo-othert, London.

N.B.—A quantity of Black Jack for Sale.

INDUSTRY - ECONOMY - PERREVERANCE.

INING COMPANY OF IRELAND. - Notice is hereby given, that the stated HALF-YEARLY ASSEMBLY of the Mining Company of Ireland will be holden at the company of office, By Assert Granoun-quary, on There day, the bit of January rest, at Twelve o'clock, spon, in receive from the loar violar receiver a report, with abstract of the company's accounts, for the half year ing the last of December inst.

By order,

Building Drug Dr., Street, St

SEYSSEL ASPHALTE-CLARIDGE'S PATENT.

THE PARISIAN BITCMEN COMPANY take

gan of a

Singer's line (the line which had received the approbation of y the public) identical to no inconsiderable degree with that should be Newcostle and Barlington Junction Railway Campany. The or Darlington and Newcostle by the line just manned, is obtaind to be make, of which there are not fore miles pursuing the stone prize in a particular throughout are varied—the sport gradient for was dated net feet per mile—whilst the line shopted him, for a granticed to reach of Parlington, of Should have feet per mile a gradient of forty two feet per mile ; it is composited in some of should have miles dended to Mr. Riccay's line is satisfaction of the per mile of the Riccay's line is satisfaction of the satis escencially combributes its quotes of the remaining statems misse of the your statement flows, in consecution with the cardialest views which are observed to have taken place within the last severy years in the missed of conicent ext, with reference to allowable devices the gradients in an extraction of the last cevery years in the missed of conicent ext, with reference to allowable devices in a gradient and the interndential rever of cary radii, as antiquations devices on a submitted of the interndential reverse of cary radii, as antiquations with the releases of radiiway engineering, for the last that proposed the missed of allowable of the special demonstrating of the new which, might be made of along titles of the special statement of the special statement

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GREAT NORTH OF ENGLAND RAILWAY BOARD.

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Oxley, Rsq., ditto.
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C. Backboose, Esq., filto. C. Corres, Kay, ditto.
C. Barkhouse, Ens., Special
B. Rottservey, Reg., Woodi
H. Elefey, Shap, York.
Barkhouse, Eng., ditto.
Meynoll, Jan., Eng., ditto.
Smootes, Eng., ditto.
Carglil, Reg., Neurosaite.
M. Chapman, Eng., ditto.
Wall, Eng., ditto.

otle-on-Tyne.

GLAND RAILWAY BOARD.

F. W. Losis, Req., No-susself-on-Tyne.

1J. Price/Gman. Req., office.

1W. Shields, Req., Dorham.

F. Smith, Eaq., Thirty.

G. H. Wikinson, Eaq., Ripon.

G. H. Wikinson, Eaq., Req., Harperkey park.,

near filology Auchland.

R. A. D. Grestey, E-q., near dicto.

3J. Finst-C. Eaq., Wiston is-Weay.

1J. Smithson, Eaq., Rod worth house.

H. Stobart, Eaq., Elherley house.

H. Stobart, Eaq., Elherley house.

H. P. Smith, Keq., Coutham half Garth,

Darlington.

W. Rutson, Eaq., Newby-hall, near

Morthallerton.

Done marked thus t have resigned. Those marked thus \* are decoused. Stockhoe and Burlington Rallway Office, Darlington, Dec. 16.

# LAW INTELLIGENCE.

IMPORTANT TO SHAREHOLDERS IN PUBLIC COMPANIES.

IMPORTANT TO SHAREHOLDERS IN PUBLIC COMPANIES.

GOURT OF EXCHEGUER—DEC. 15.

HOWARD S. EYRE.—This was an action upon a bill of exchange, involving some important points consected with public companies. It appeared that the defendant, Sic James Kyre, M.D., was induced, in the year 1940, to become a shareholder to the Patent Rolling and Compressing Iron Company, and had paid up a large wan by way of exits. In the month of December last the secretary, requiring payment of the salary then due to him, drew a bill, addressing it "To the directors of the Patent Rolling and Compressing Iron Company," two of whom, W. A. Urquhart and T. Hawkes, M.P., accepted it. The whole concern having failed, and the defendant, conceiving that the directors would only incolve the company in further loss, refused to pay any further calls; and it was now sought to charge him, to the character of a sharsholder, with the acceptance of the bill in question.—The Deed of Settlement having been put in and read on the part of the plaintiff, the learned Banon observed, that it did not appear that the directors of the company had the power to bind their sharehoiders by the acceptance of bills; and, escoudly, that, in this action, the hill being addressed to, and accepted by, the directors, they were the proper parties to look to for payment. The plaintiff must, therefore, he nonsmited.

BLACKWALL RAILWAY CO.—INFRINGEMENT OF PATENT.

BLACKWALL RAILWAY CO .- INFRINGEMENT OF PATENT.

must, therefore, be nonsuited.

BLACKWALL RAILWAY CO.—INFRINGEMENT OF PATENT.

COURT OF GUREN'S RENCH—DRC. 19.

CURTIS C. THE DIARCTORS.—This was an action for the alleged infringement of a patent which had been taken out by the plaintiff, for councetling and disconnecting the draught or ground rope of a railway, with railway, earriages, when the rope was is motion. The plan was specially applicable to railways where the carriages were drawn, as on the Blackwall Railway, by means of a rope moved by an engine placed at the spot, towards which the carriages were desired to be drawn. The defendants had adopted a plan for effecting this purpose, which it was alleged was essentially the same as that invented by the plaintiff. The defence was, that the plans were not the same, and that that which was in use on the Blackwall Railway had been suggested to the directors some time before the specification of the plaintiff was published. There was a good deal of evidence given as to the practicability of ever attaching a rope to a railway carriage when the rope was is motion, and much doubt was thrown upon the possibility of such a performance; but a person, cancel flore, stated that he include for the noise up to London, the rope accidentally got detached, and once at the Limebouse station, when no passengers were in the carriage, for the purpose of an experiment. He, however, and, that it required "a good man" to do it, and the appearance of the witness showed that he came within this expression, in the particular meaning he attached to it. Witnesses having been examined on both sides, the cause, which had occupied the whole of the day, was terminated by the jury interfering, and stating that they were of optains the powers used by the two parties were not the same, when the plaintiff consented to be consuited.

STOCK JOBBING.

# STOCK-JOBBING.

STOCK-JOBBING.

COURT OF QUEEN'S BENCH—DEC. 20.

GREEN e. MURRAY.—This active, as our readers are aware, was brought for the breach of an agreement in not transferring certain shares in the Metropoulitan Wood Pavement Company, is necordance with an agreement said in have been catered into by the defendant, for the purpose of meeting certain differences in stock-jobbing transactions between the parties; the defendant pleaded that no each agreement could have been made, inannuch that no company existed at the time—it being these in embryo, and the shares not issued. It appeared, however, upon evidence adduced, that the defendant had, at or about the time, given written directions to the secretary of the company to dispose of his interest therein, at or for about 500M, which had been accordingly done, and the money paid to the defendant.—For the defendant it was further one-twedre, that there was an account between the parties, and that this matter had been arranged.—Lord Chief Justice Denman strongly recommended a reference, but a verdict was returned for the plaintiff—the precise mode in which it was to be entered being settled by the counsel.

# TIN BOUNDS-ACTION FOR TRESPASS.

TIN BOUNDS—ACTION FOR TRESPASS.

COURT OF CHANCENT—DEC. 21.

In he HARTLEY.—This was a petition to discharge an order of the Vice-Chancellor, by which certain Cornish miners were to stand committed for a treapass on the land of which a Mrs. Hartley is the receiver. It appeared that they had seted under the authority of Capt. Crease, who claimed a right to bound for tin on the premises where the men committed the alleged treapass. The ground is the parish of Wendron, on which the alleged treapass took place, was supposed to have been already streamed by a defunct company called the Hoyai Pachy Missing, but this was desired.—The Loup Chancellon, after hearing the circumstances of the case, was of opinion that the order for commitment, as against the petitioners, ought to be discharged. There was no pertence for charging them with any intention to commit a treapass. It was clear that the object of the parties who employed them was to try a right, and it was against them that proceedings might be had.—The order was then discharged, on so undertaking to bring an action against the captain, his counsel guarantening to recognise the acts of the worksmen as his own.

had.—The order was then discharged, so an undertaking to bring an action that person had.—The order was then discharged, so an undertaking to bring an action man shis own.

MUNTE'S PATENT METAL FOR SHEATHING SHIPS.

WIFE.CHANCELLONS' COURS—DEC. 22.

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MUNTE'S PATENT METAL

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COAL TRADE CUSTOMS.

COAL TRADE CUSTOMS.

COURT OF COMMON PLEAS—DEC. 23.

MARSHALL C. HOTCHERRY.—This action was brought to recover the amount of certain bills of exchange, and the principal question in the cause was, whether it was the custom of the coal trade that a coal factor about secupt bills for his principal, in anticipation of receiving coals.—Evidence was called on either side.—The jury found a verdict for the plaintif.—Damages 1883.1.18.2.24.

ISSAL 15c, 2d.

LIABILITY OF PARTNERSHIP.

COURT OF QUEEN'S BENCH—DUC. 23.

BAILEY O. TRUENER.—This was an action brought by a stationer against the director of a proposed insurance company, to recover a rum of money alloged to be due for retationery supplied by him to the company. The defeace was, that the plaintiff was a shareholder in the company, consequently a partner, and that, therefore, he could not maintain his action.—The fasts of the case were not disputed, and the jury, under the direction of Lord Desman, returned a verdict for the plaintiff, subject to a motion for a sonsuit, on the grounds of partnership.

THE ATMONDERINE ENGINE—INFORCANT INVENTION.—The defects of the atmospheric engine have long liven felt, from the waste of stem elastical into the cylinder to force up the piston. At its first entrance, it necessarily comes into immediate contact with the condensing water, as was, in fact, condensed in the very act of oxpansion; while, by the descent of the piston, what romained was blown out through the cistores, and had of the injection water lost besides. A very simple and effectual method of remodying this has been devised, which seems fitted very speedig to take its piace among the most valuable efforts of skill, and prove at our of vast utility in many situations where power, conduced with recommy, desired. From a working model we have had the satisfaction of impeding, we may simply state, that at the bottom of the sylinder there is that a contical valve, through which the whole of the water, injected by the jie is completely let off on the instant the piston is to descend, and the charber remains prefectly dry when the steam is admitted for the next steam. Stiring Gharrow.

Introduction of the property of the piston is to descend, and the charber examines the piston of the piston of the piston of the piston of the next steam.

—Stirding Observer.

Licronvesions on the Manuscherung of Gas.—A workman employed at Esh Mill, Edinburgh, nemed J. Lathian, is said to have perfected a most important improvement, whereby a saving of one-half of metal, feels and fire, is effected by a new construction of the flow, and situating of the vestet. His principle of building flows is also said to be well worthy to attention of those baring small combinishments, where gas is conjuired. A few days since, to mode in four-and-a-half leaves, by one small catch flow days since, to mode in four-and-a-half leaves, by one small catch flow days since, to mode in four-and-a-half leaves, by one small catch flow calculations.—[Wa should be glad of some faction proposed from various substances.—[Wa should be glad of some faction particulars respecting these impresents, and should any correspondent on the spot forward a communication it shall have ready insertion.]

way to advanta It conce perimen perimen of Septs was presented in 260 by on the cand the 26th which h 127, an 125 hec cases, to obtainer sels and took pla ments, was com about 2 the fire on the l nomy of the train favoural the app smaller honour year of on myse not best from its from its Atan stitution
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length it Mr. C.

som to Dinne WAY.—V gers and facilitates the hithe pecket to we have chesie, is these plo powed by greatest of part of Dieppe, Hpc, or from Lo Chausel, Harre, 2 nel passa Ratty

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ON LOCOMOTIVES ON THE EXPANSIVE PRINCIPLE.

[Passa a consurrors.servi]

An interesting report has been made by the director of the Belgian Hall-way to the Minister of Public Works, on the subject of the comparative advantage of locomotives on the expansive and on the comman principle. It concludes with stating the result of numerous and long-continued experiments, as follows:—On the line from Brussels to Malines, the experiments were centiumed, without interruption, from the 7th to the 16th of September; a machine on the expansive principle, and one on the common principle of the same force, were put on each alternate day. The total number of carriages drawn this distance of twenty kilometres was 260 by the machine on the expansive principle, and 261 by the machine on the common principle. The first consumed 137 hectolitres of coke, and the second 190, giving an economy of nearly 30 per cent. On the line from Malines to Ghent, the experiments were continued from the 17th to the 26th September. The total number of carriages drawn on this line, which has fifty-eight kilometres of length, was, for the expansive engine 127, and the ordinary engine 141. The consumption of the former was 125 hectolitres, and that of the latter 220—that is, in estimating, in both cases, the total weight transported, including the engines, the economy obtained in a league travelled was 43 per cent. On the line between Brussels and Antwerp, on a length of forty-four kilometres, the experiments took place from the 12th September to the 1st October. In these experiments was comprised in the total consumption, the economy yet amounted to about 25 per cent., elter abstraction of the consumption for lighting up the fire from Ghent to Courtrai, on a length of forty-five kilometres, the experiments made from the 5th to the 15th October. In these experiments, the trains were large, and the line level—two circumstances which are not favourable to the expansion, since they do not afford an opportunity for the apparatus being employed as it could

SMOKE PREVENTION.

on myssif to form a definitive opinion on the system of expansion. It do not heritate in its it my fell approbation, and to hope the level results from its application.

SMOKE PREVENTION.

At a meeting of the Leverpool Polytechnic Society, held at the Royal Institution, on Tuesday week, Mr. J. C. SMITH read a paper on "Smekken Burning," in which be gave a guarant review of patented and other invention for attaining this desirable object. He classified them under three beats in These requiring water or steam, as introduced in the patents of Chappe and of Islaem. 2. These requiring a red-hot surface of fact over which to casalidated most unsernating arrangements of the themace. 3. The employing hot or cold air, as in the farrances of Samuel Hall. C. W. Williams, and Joseph Williams. Mr. S. Hall's plan he considered complicated and limble to affect the draught. He cutered at considerable neglicial to critical review of the treating of the possibility of consuming another contrary to Mr. Williams's assertions. Dr. Ure having need them, affectly rid of the such in Mr. Smith concludes, by noticing such examples and the such as a such as the passed through a pipe near the fore-ture, and by which it beams that the smoke must have been burst. Mr. Smith concludes, by noticing the plant of Mr. Joseph Williams, commonly called Kurtz a patent, in which the sir peared through a pipe near the fore-ture, and by which it beams through heigh and been successfully used in the steam-packet Gryant, and in other steamers on the river.

The previous of array into which Mr. Smith had fallen, as request the other values of the contrary to which Mr. Smith had fallen, as request the other values of the contrary in the steam of the successful produced objection, and on the authority of Mr. Williams observed, the successful passed through the grave through a series of smaller nees, as shown in one of the garent brough a series of smaller nees, as shown in one of the garent brough a series of smaller nees, as shown in one of the garent brou

nel passage of 122 miles.

RASEWAY COMMUNICATION PHROTON NORTH WALES RETWERN LOS RAILWAY Converted the depotation, constants of the Right Hen. the Lord Mayor, Sir E. Bierengh, Bost. (High Starell), Sir John Borks, Bort., Sir J. K. James, Bort., seed Messus. F. Pensonley, E. John Borks, Bort., Sir J. K. James, Bort., and Messus. F. Pensonley, E. Georges, M.F., Pen. Percy, Haliday, M'Mallon, An., washed upon his Exertionary the Lord Lieutenant, for the purpose of conveying to him the resolutions adopted at a public meeting of the citizens of Dublis, which was hald a short time since, and of ceiling his Exertionary's attention to the vast importance, in all points of view, of this great national object; and upon the considerations of which a salect consolities of the Homes of Commons had been for some mention amongst desting the custom of the received manner, entered into the nection of the proposed desting the custom of the section. His Exentionary received the deputation in the most affairle and gracious manner, entered into the nection of the proposed consolication with great and firstly interests, and experienced his readiness at all times, and by all the message interests, and experienced his readiness at all times, and by all the message interests, and experienced his readiness at all times, and by all the message interests, and experienced his readiness in his power, he forward so important and truly notional so sistent. Hencaners Bakit.—The following genetics have been elected directors for the organized power of the constitute of the proposed power of the proposed for the constitute of the power of the proposed for the proposed for the proposed of the proposed for the

Allaway AND COMMERCIAL GRANTIES

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ACENCES will be granted to Sailway Companies, or other suitable parties, or further perfectionare, address T. Bontz, engineer, Bengali-street, Manchester, L.B.—Patenta are obtained for foreign countries, as well as for Grannian Tretand.

NTHRACITE FRON.—CRANE'S PATENT.—
TERMS FOR LICENSES FOR SMELTING IRON, FHE COMBINATION OF ASTHRACITE AND HEATED AIR, MAY BE BAD BY APPLICATION TO THE SOLICITORS OF THE PATENTER, IRABE, WATEINS AND HOOPER, II, SACKVILLE-STREET, LONDON.

By the use of this process, it is believed that the whole of the veins of anthrais in the fourth which Basin, amounting in the aggregate to his feet in thickis, the fourth which Basin, amounting in the aggregate to his feet in thickis, the fourth which Basin, amounting in the aggregate to his feet in thickis, are applicable to the purpose; all those above, and individuing the brace vein
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The last experiment tried at the Yndoesdwyn from-Works, which was in Oct of the princed year, with 1-inch bars, 4 ft. 6 in. betweet the supports, cast dir. from the tool-dast anotheractic terroce No. 1, gone the following breaking weign-Lim. 607, 7 in, 604, 607, 606, 607, 600, 607—mean, 6744 its.

Yoursedwyn from Works,
Swanson Valley, November 24, 1042.

DATENT ELASTIC STEEL IRON, MADE (EXCLUSIVELY) by the VETALYPERA IRON COMPANY, by the URE OF ANTHRACTE CAL WITH COLD ELAST.—Mr. Mushet, the author of the celebrated Treatice on the Manafacture of from and Meet, who has made a series of most elaborate experiments on this article of the celebrated Treatice on the Manafacture of from and Meet, who has made a series of most elaborate experiments, it is abmoniantly evident, that the pig. Iron new saltey with each detail and authoritie, at the Vetalyfour Iron Works, greatly existed in effective the deficience powers, and capacity to react impact, any tree at a time manufactured in the United Kingdoon. It sow remains for me to meetion property peculiar to this iron. The property referred to, is one of great springieses, or deaderly, which communicates a tendency to the bar in deflection and reaking, to resume its rectificant form. Bars Bad had obtained a promonent set \$\foat{1}{2}\$ (sites of an issele, when afterwards broken, presented but a sight deviation can a right Bae, and in no case did the acquired curvature exceed one-fourth of a result; of a grain throughout, excembing the structure of unbardened steel.

regulatily of grain throughout, exembling the structure of nohm-lened steal. (Biglood)

The following comparisons are drawn from Mr. Mushet's trials and report:—The Yadayfora code black andirectic iron, as cast from the tornoce, is 26 c inthe per cest, stronger than the Yadaventon had been three made with a ministru of code and anthractics. It is atrosper than the Yadaventon bothshiped iron, made with an threather stronger than the Yadaventon to the tornoce, is 26 c inthe per cest, stronger than the Yadaventon had been anthractic iron, made with an threather stronger than the Yadaventon bothshiped iron, made with an threather stronger than the Yadaventon bothshiped iron, made with an threather stronger than the Yadaventon to the Yadaventon the Yadaventon the Williams of the Yadaventon to the Yadaventon the Williams of the Yadaventon of the Yadave

This concern is divided into two shares, of at it cach, the deposit required on which will be all per starts, and the collection of a fit cach, the deposit required on which will be all per starts, and the cults to be limited to all per share, at not load intervals than three mearins. The nett, which is extensive, is held under a grant from the Right Hon, the twomelesioneen of Woods and Furence, and conspicted the mines of Engar Meyer and Engar Du.

It is not concenipated that a larger cum than allowed to allow will be required, with meaning of the per month, with set regard to the produces of the mine is distributing the same.

The mines here been examined by partite of conspicted experience—the report of two of whom (Vaptains Absolute and Matthew Francia) is appended hereto.

the Earl of

being personnessed the sold account of seath a section of seath as section that seathers are seather than the seathers of seathers than the seathers and prophestry of working the mine southy these of consistency, that seathers do prophestry of working the mine southy these of seathers than the seathers and the seathers are seathers than the seathers are seathers, which is not seathers than the vertical seathers are seathers. The photosome of the seathers are seathers are seathers, which is seathers are seathers are seathers, which is seathers are seathers are seathers, the seathers are seathers are seathers, and the seathers are seathers,

STEAM TO CORK, calling at PLYMOUTH and FALMOUTH.

PENINSULAR AND ORIENTAL STEAM NAVIGATION ENINSULAR AND ORRENTAR STEAM NAVAGATION COMPANY, incorporated by Royal Charter.—Notice is hereby given, that on FOURTH HALF-YEAR'S DIVIDEND of THREE AND A HALF PER CENT, edited at the Annual General Meeting of the proprietors on the 19th November and, for the six months ending both of September, will be PALD at the offices of the company, 51, 28. Mary-Are, or, to Irish solverihers, at the offices of Meave. Richard Villens and Sec., 38, Damo-street, Davidio, on not after Friday, the 16th Brember, etween the hours of Eleven and Three each day.

London, Dec. 1.

JAMES ALLAN, Greeny.

THE "HINDOSTAN" STEAM-SHIP AND H.M. FRIGATE

COMBUSTION of COAL, CHEMICALLY & PRACTICALLY

MOKE PREVENTION.—CAUTION.—DIRCKS and Co., AGENTS for Ms. CHARLES WYR WILLIAMS'S PATENT FURNACE, hereby inform the PUBLIC, that they have NO CONNECTION with Ms. JOSEPH WILLIAMS. Of Liverpool, nor have they ever authorised him to act up any of the said furnaceds. They deem it here necessary to state the following facts:—

1. That Mr. Joseph Williams has no patent for any furnace or other invention.

2. That the patent which he affects to carry into execution was taken out by Mr. A. Kortz, of Liverpool, on the 5th of November, 1840, and of which he was then advertised as the agent.

3. That, under colour of such patent, Mr. J. Williams has been adopting various plans for introduction git to furnace, once of which, by means of hollow here, reveal

vide orifices.

Mr. Joseph Williams affects to make a distinction between the introduction, inctent of cold, air, and for this purpose he merely raises the pipe weeks the air to the air how, or chamber, so as to be on a level with the risk, however, is but a more enforceable preference to cover the deseption, eing the same in whatever situation each air-conducting pipe be placed.

Duan Sta, —As your name was mentioned in the advertisement which appear in the Liverproit papers, from Mesors. Direks and Go, respecting the infringement of my patent by Mr. Joseph Williams, naster colour of his being agent for your's have to assure you, it never was intended to convey, in the remotest manner, then the two on in any way encouraged or sanctioned Mr. J. Williams in the step was taking. Your assurance on that point, in your former communication to a was quite cofficient, and your recent indiguant disavowal of those measures, or confirms me in the propriety of setting the naster right before the public. I regulate necessity for introducing your name is the advertisement of Mesors. Direks of Co., and take this public means of expressing my obligation for your apparent descinating and condemning the proceedings of Mr. Joseph Williams, of pages of state in the matter rows accessive a memoral your disassorbation.

TO PROPRIETORS OF MARINE, LOCOMOTIVE, AND FACTORY BOILERS.—FIFTY PER CENT. ECONOMY IN FUEL. DESTRUCTION OF SMORE.—DOUBLE EFFECT OF THE SOILER. SHAPES YOU BATHER'S PATERY APPARATUS—FIRE. GRATE AND METALLIC PLUES FOR FERDING WITH HOT-WATER.

Baron Von Rathen's Palent Fire, grate, alrendy in use, during fifteen months, at the Hull Finz and Cotton Mills, had been in duly operation, for three months, at the Bagar Refinery of Messrs. Wain wright and Gadenden, 2, Christian street, Waite-chapet, when a comparative experiment was made, under the inspection of Alex-ander Gordon, Esq., C.E., on the 16th, Slat of August, and 1st of September last, between the naise Releast Fire, grate and the Common Furence and Furence-bars, Steel up to two holders, in every coupets allike. A report of that trial was published in accrease of the Institute a reconstruction.

sobject of which was to see what quantity of water could be evaporated by a given ight of coals when the basics was fitted—not only with the Patent Fire-grate but a with the Patent Alexalife Fines—and the result of both those experiments has an evaporation, in tweety seconds, of i lib. ar or water by lib. weight of coals, be advantages obtained by the use of the two apparatus, and not consistenced any drawback, are as follows—wid.

Deper one, seving in coals.

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Double generation of second.

7. Naving of space.

d. Dorability of fire-bars.

7. Saving of space.

H. Less labour from the fir

D. Increased safety and in
tion of the bailer.

A. No ettakering.

All these advantages are attested in certificates delivered by Mr. A. Gordon, C.E. ad confirmed by Me.ors. Wainweight and Goddenden, the above-mentioned sugardisers.—These APPARATUS, having no mechanical confrience whatever, can be PPARATUS ANY STRAM. BOLLES, whether Stationary, Marine, or Learnactive, also in SUGAR PACTORIES, SREWERIES, DISTILLERIES, &c. Apply, for terms and conditions, to Baron Von Rathen's office, March Coffee, March Coff

AMP AND OIL PHENOMENA, AND NO PUFF.

NEW MOVING POWER.—ELECTRO-MAGNETIC EXHI-BITION.—Mr. R. DAVIDSON, of Aberdeen, begy respectfully to intimate, that his ELECTRO-MAGNETIC ENGINES, with a variety of other assuming and interesting experiments, continue to be EXHIBITED in the ECTPTIAN HALL-

MPORTANT TO THE SUBSCRIBERS TO ART UNIONS. SOCIATION.—The attention of the public is particularly directed to the Operation of the ROYAL POLYTECHNIC INSTITUTION, Regent

EXTENSION OF THE PRINCIPLE OF ART UNIONS. The BOYAL POLYTECHNIC UNION of LONDON will, on the 20th of the month, be prepared to show to its subscribers and to the jubile, some specimens the PINISHED ETCHINGS illustrative of the "SONGS OF SHAKEPZARE," of 20s. (a sum not more than half the princ in the usual moofs of publication), it of 20s. (a sum not more than half the princ in the usual moofs of publication), it original Work complete, but in a summandal cover, consisting of Thirty Etchings, on Ten Sheel Platte, by the members of the Etching Club, who has

EUROPEAN LIFE INSURANCE COMPANY.
No. 10, CHATHAM-PLACE, BLACKFRIARS, LONDON.
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VICE-PARSIDERT—GEORGE FORRES, Esq., 9, Fitzroy-square.

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FACILITIES are offered by this long-catabilished society to suit the views and the seams of every class of inserers. Fremions are received yearly, half-rearly, or sarterly—or upon an increasing or decreasing scale. The insuted for life participate septennially in the profits realised. A liberal commission is allowed bould own and agents.

DAVID FORGO. Sections, N.H.—Agents are wanted in towns where none have seen yet appoints.

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The Earl of Stradbroke.

The Earl of Stradbroke.

The Earl of Coventry.

Earl Ducke.

The Earl of Stale.

Lord Viscount Campden.

And seventy-two other Members of Parliament and gentlemen.

County Diagrona.—Upwards of 170 gentlemen, landed properfetors, or otherwise comesced with agriculture, holders of fifty shares, have been appointed county directors.

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Bir William Burnett, M.D., K.C.H., P.R.S., Inspector-General of the Navy, Ac.,

Bir Matthew J. Tierney, Bart., M.D., K.C.H., &c.

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J. H. Anderdon, Eq., 59, Queen-atreet, May-fair.

Benjamin Bond Cabbell, Eq., F.R.S., Temple.

Claude Edward Scott, Cavendish-square.

Dianctross.

T. Coales, Esq., 59, Lincoln's Inst-desis. | B. Philips, Eq., P.R.S., 17, Wimpole-at.,

E. Doubleday, Esp., 28, Great Survey, 41, C. Bichardson, Esp., 19, Birstine street.

Benjamin Boost Cabbell, Eng., F.R.S., Temple.
Claude Edward Scott, Cavendish-square.
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B. Detacros.
E. Doubleday, Eng., 249, Great Surrey-st.
E. Doubleday, Eng., 249, Great Surrey-st.
G. G. Hay, Eng., 127, Slouth Andley-st.
J. G. Hay, Eng., 127, Slouth Andley-st.
J. Mikensio, Eng., 24, South Andley-st.
J. Mikensio, Eng., 24, Tokenbouse-yard.
J. Parkinson, Eng., 24, Tokenbouse-yard.
J. Parkinson, Eng., 17, R.R.S., 69, Cambridge terrace, Hyde-park.
Joseph Radford, Eng., Chester-berrace, Regnet's-park.
Martial L. Welch, Eng., Wyndiam-place, Bryanchon-square.
Brandine Counsel—J. Shapter, Eng., Lincoln's Inn.
Rawasas.
Messrs. Bosanquet and Co., Lombard-street; Messrc.
Golden-square.
Bolletton-Messrs, Richardson, Smith, and Jones, Jr., Geolem-square.
Actuary -F. G. P. Melson, Eng.
This office is provided with very accurately constructed Tables, by which it can
Assure UnSound Lives on equitable terms.
The Estra Freenium may remain as a debt on the policy.
Rarrivoship Assurance where the High in expectation suffers from disease, efBerlatt Tables enable the Society to grant intellegation suffers from disease, efBerlatt Tables enable the Society to grant intellegation and expectation from disease, efBerlatt Tables enable the Society to grant intellegation of several friends
TR. HENRY ENGLISH, at the suggestion of several friends

MR. HENRY ENGLISH, at the suggestion of several friends interested in Mining Operations, having determined on taking upon himself LVE. Interested in Mining Operations, having determined on taking agench sinself the business of MINERAL SURVEYOR and ENTATE AGENT, will be happy to undertake the sorvey of any Mineral Property, or negotiations for purchase or disposal of the sonce.

Mr. English has availed himself of the services of experienced agents of high re-pute in Cornwall, North and fourth Wales, and Ireland, as also in the North, with the view to the examination of mines and collisiries, and reporting thereon, to whom surveys may be confidently submitted, and their opinions taken on the se-veral adventures.

Arr. Engine is authorized to discore oy—
One share in Trewara Mise. Cornwall.

Chie share, or 168th part, in Goginan Mise. Cardiganshire.
An introvet in Crown Buyarites in the same district—dues one-leath.
Bream-engine, 60-inch splinder, with two bolders, &c.
Twenty-one fathems of 15-inch pumps.
Whim—engine, 26-inch, double power, 3-feet stroke, with cage, or winding apparatus, &c.
Pumping engine, 26-inch cylinder, 9-feet stroke in cylinder, duclusive of bolder.
Stamping engine, 16-inch cylinder, 9-feet stroke in cylinder, duclusive of bolder.
Stamping engine (Sine's), 51-hopse power, with cast-iron stamps, axies for twenty-four heads, together with stamps, frames, heads, and lifters, or will be disposed of writhout stamps, axies, &c.

TO CAPITALISTS.

TO CAPITALISTS.

To capy to meet with two or three parties willing to leavest given to give positive or three parties willing to leavest given to give profilery of understied value, and where profiled a primare are certain, the first inchance, to be addressed to Mr. English, which will be acknown due course, and particulars given.

Shart Grant . The proprietor of a siste querry in the neighbourhood of gor is described of discussing of discussing of an interest on highly advantageous trams; Al Arith well secure a really releasible property.

From vitz secure a reasily valuable property.

Christaphy in the Lave samen. —The property of a collicery in active working, is deficient of securing with one or more parties, and careveling six in nominer, who are billing to join turn in extraording the workings, and also conseructing a branch line faultry, the cost of which is collimated at all inc. A forther financing capital of 2,000 will be required. Makes are more effected, under contract, at highly resonantive privace. An interview will be given to parties, on better facing on the latter actions of the amount has been as on one.

where up.

An explorable — An expositionity is afforded to explication to explorable in a slade quarry of great presence in North Waters. Every particular will be afforded on the receipt of a letter requiring the same, or per-enoid application to Mr. English.

Library screen is visa Many arreas or Jane. Mr. English has authority be enter into treess with incommentary, or any disposal, which contribute is a part, of a valuable insperventant in the smalling of trees, whereby a tree-shreake saturation affects. As the object is the introduction of the process, thought torses will be agreed to.

Continue to Indiano. "The some of a look by a limit require I to work a cultury of considerable presquents. The main is of a superior question, and with ready access to merkets. The price obtained at the pair's specific or at pre-cond, above the cond-of resisting, including a rankly. The present properties will either diagone of his indexest, or meet particular parties with an certage to the except of a look to a little of the present properties.

Particulates on interview with Mr. English, by appointment.

ORDERS RECEIVED FOR

ANDREW SMITH'S PATENT WIRE SOPE.

ROBRAGABLE'S PATENT PELP.

BUCKFORD, SMITH, AND DAVEY'S PATENT SAFRTY FUSE.

NAROART'S PATENT SULPHATE OF COPPER FOR PRESERVATION OF
TIMBER IN MINER, AND ON ROLLWAYS.

ENGLIK MWTS and ENGLIK DU LEAD MUISE, Curliganoshin. —The Regular Captain Admiron Practice and Captain Matthew Francis, on these mines. Promounts of the Company, may be had an application to Mr. English.

Almang Joseph Office, 25, Fired-circol, Jec. 12,

Meni Neman N

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MEETING	OL SOURMINES	SCOLES.	
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SOCIETY.	PLACE OF MEETING.	BAT.	HOUS.
Zoelogical	. 57. Pail-mail.	. Tuesday	8j P.M.
Philips accurate and a service	17, Bloomsbury-sousen	. Wednesday	St 9. M.
Numismatic Society	. Somerset House	. Thurmany	7 P.M.
Westminster Medical	Exeter Hall	. Sabarday	9 P.M.
Mathematica	Original advant. Cultural distant	Cataonian	

PUBLIC COMPANIES.		
MEETINGS.		
London and Croydon Railway Co. London Tavern Dec.	27	 2.
Poget's Sound Agricultural Co 4. Fenchusch street	280	 2.
Canada Company St. Sielen's place	:9	 5
Colonial Bank Jan. London Tavers Jan.	3	 :-I.
Royal Suntingo Mining Company 28, Broad-street-buildings	*	

CALLS 

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P. St. Helen's place Jan. 3, dones I Front. Bank of England 5 per cent. .... 12, Bishopsignte st. ... 12,

# NOTICES TO CORRESPONDENTS.

he Minum Jouanal is regularly published about Two ordinek on Saturday after ason, of the affect, No. 20, YLEEL-STREET, where it can always be obtained and there is no came for irregularly in its supply, in town, other thou neglect or the part of the agent through whom it is codeced; but, or respects its transmission to country suiscribers, the blume is shared with the Past-affect authorities.

More extensive premises than those lately occupied being found necessary, the establishment of the Niang Journal is REMOVED TO 26, FLEET-STREET (opposite St. Densfan's Church).

(opposite St. Denstan's Church).

Jur next Number will be accompanied by a SUPPLEMENT, which will count to publish a great quantity of Original Correspondence, together with many teresting scientific papers and articles, which have unavoidably accumulated on. The ladez, Title-page, Ac., for the volume, will also be given next we We trust this notice will prove unitsfactory to those of our correspondents we communications have not, of late, met such regular insertion as we could we

communications have not, of late, met such regular insertion as we could wish. 
Ys. ETLATION OF MINES.—We have to acknowledge the receipt from our extremed 
Beigian correspondent; of a very important paper, on an improved Pan of Venvilation, with diagrams, which shall appear in the Journal on the I'th of January 
axxt. The other communication is inserted in our present Number. We need 
thatfly add, that such information is to us must acceptable, and we shall be glad 
to hear trequently, either roun Mr. Taylor, or those of his engineering friends he 
may be enabled to induce to add to the value of our columns, by furnishing papers 
for insertion.

for insertion.

Mr. Harton's paper on the Relative Properties of Iron made by the use of Cold and Hot Air Blast in the Smelting-farance, will be published in our next.

The letter of "Electricitus," in reply to those in our last Number, signed "An Engineer," and "Electro-Magnetism," on the subject of Electro-Magnetism as a Moving Power, strived too last for insertion in our present Number,—"Geologicus," on the History of Coal, is also necessarily again postponed.

# THE MINING JOURNAL, Bailwap and Commercial Gajette.

# LONDON, DECEMBER 24, 1842.

\*.\* Parties desirous of ordering the Mining Journal, can do so, either direct to the office, or through any networender or bookseller in town or country. No tices of irregularity in its delivery are requested to be forwarded to the office where every attention will be made to rectify the cause of complaint.

The letters which appear in our present Number on the question of the smoke nuisance, or prevention, from Mr. C. W. WILLIAMS and Messrs. DIRCKS and Co., are well deserving of attention, but as we have been favoured with a letter from Mr. Joseph Smith, on the part of Mr. BILLIAMSLEY, we are disposed to defer our observations until our next. The communication of Mr. WILLIAMS, however, as applying to the remarks made in the Journal of last week, call for notice, which shall appear on receipt of his promised paper, while he must allow that we are right in the view taken by us as public journalists—that of considering the merits of his patent only so far as may be of interest or advantage to the community at

is as public journalists—that of considering the merits of his patent only so far as may be of interest or advantage to the community at large. Mr. C. W. MILLIAMS shall have perfect fair play, by insertion being given to any articles with which he may favour us, whether they accord with our views or otherwise.

It is hardly to be expected we can entertain the same opinion as himself, on subject of his patent, while we are ready to admit its merits and priority of claim, to which, although that gentleman appears to attach but little importance, is one, in our estimation, of the first consequence, even so far as he is individually interested in its application.

In the law proceedings reported in our present Number, will be found the case of "Curus e. the Blackwall Railway Company." We are induced to direct especial attention thereto, from the nature of the evidence put forward on the part of the company, not only to be regretted as emanating from a public body, but reflecting so much discredit on engineering science in that of Mr. Stephenson, who was employed by the company as engineer. The facts are simple, and easily told. Mr. Curus having taken out a patent for a contrivance, whereby the rope might be "gripped" while in action; the plan was caught hold of by Mr. Stephenson, and applied to the Blackwall line; the question arose of patent right—the company defended the action, and brought Mr. Stephenson as their witness—the value of whose evidence tray be estimated by the fact of his declaration on oath, that a man could not exert more power than 40 lbs. in raising a weight vertically. The evidence subsequently given by Mr. Nicholas Wood, and also by Mr. Andrew Smith, that a power of 200 lbs. might be applied under the circumstances, was calculated to excite doubts in the minds of the jury as to the correctness of that given by Mr. Stephenson. The result, we regret to say, was in favour of the company—thus affording another instance of "might over right."

WIRE ROPE.

TO THE EDITION OF THE MINIMO JOURNAL.

SIR,—I regret that the limited time devoted to the illustration of Wednesday last, at the meeting of the Society of Arts, in consequence of the private business of the society, and resignation of Mr. Graham, the secretacy (then communicated) procluded me from entering into the merits and proportionate advantages resulting from the several descriptions of wire rope over that of hemps, more ospecially as regards mines and references. With your leave, I abail forward for your next Number, the results of numerous experiments, and the practical observations which have been made.

Andrew Smith.

2. White Lion-court, Dec. 23.

reference, another which he does give, reads almost powerless. It is a "" I especially and exclusively claim as my invention, the use, constribute, and application of the perferated air distributors, by which the communication of management air is more immediately and intrimutely blouded with the communication of distressed tubes?"—No. Or tiles?—No; for as to the formaterials, or even the situation, he is unrestricted. Nothing, we this can be more apparent than the miscrable quiobling to which Mr. Smithest himself, in his endeavour to extricate Mr. Billingsley from the parties of the formaterials, and thereby to give to the town of Bradford expateried anothe burner. If, after being thus explanatory, and take every precaution to warn the public, infringements should be contain the parties offending must, of coverse, take the consequences, as they fringe knowingly, and not ignorantly.

Munchester, Dec. 22.

We insert the letter of Mesars. Direks and Ca., and purpose next we noticing the communication of Mr. Joseph Smith, of Bradford, whose he should have appeared this week, but the mass of matter conveyed therew precludes us from noticing it, and, marsover, the communication of Mrs. Smith which, on referring to the specification of Mr. Williams, we find to be a grounded; we not desirous of consulting more closely the points to which attention should be more immediately directed.]

COMPARATIVE MERITS OF HOT AND COLD-BLAST IRON

series of the of heavy, man expending as regardly are good to the company of machine the company was been all of the company to the company of machine the company of the c

In the law precordings reported in our present Numer. We me for Christ's a flash flowlevill Ballow's Company, to the form of the revisions put forward on the part of the company, to the state of the revisions of the revision of the

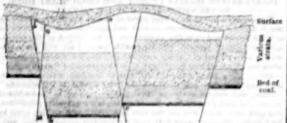
vill turn round, and say, very gravely, " I beg leave to ask you if you can led anothing true in it, and if you can, you had better let it alone." I will turn round, and any, very gravely, "I beg leave to ask you if you can find anything true in it, and if you can, you had better lot it alone." I now leave Mr. Deakin in the hands of "A Workman," with whose letter, in your last Journal, I have been very much pleased. My main object in taking up my pen was, to point out the inconsistency and arrogance of My. Deakins's first letters. It is quite certain, that discussion with him on the formation of mineral deposits would have no effect in changing his opinions. I, therefore, hid him farewell, and long may be live to enjoy his opinion, that the earth is at the present moment precisely in the same state, as when first called into existence. To be consistent, Mr. Deakin, of course, holds the orthodox opinion, that the sun turns round the earth. So be it, if Mr. Deakin insists upon it.

"Dec. 19.

ON THE FORMATION OF MINERAL VEINS.

ON THE FORMATION OF MINERAL VEINS.
TO THE EDITOR OF THE MINING JOURNAL.

Sin,—Having already given a description of "dykes," I now beg to hand
you a few particulars as regards "alips," or sildes, which are met with in
coal fields. These "faults" have been not inaptly termed "dialocations,"
for if the depressed portions could be lifted up to the clevated parts, they
would fit them to as great a nicety as any joint that was ever made; and
not only the coal seam would so fit, but the underlying and overlying
rocks show an equal fitness to each other. Under is a sectional sketch
of slips met with in a coal field:—



Whatever may be the fast, it must be allowed that appearances are strongly in favour of the theory, or rather hypothesis, that a "bursting" and heaving up has taken place; the slanting position of the "alips" is an important feature. It will be perseived, by examining the above sketch, there is an opening out, which circumstance is not unlikely to be the result of an upheaving. Ited the break in the strats been at right angles with the bad of coal, as the line a a, or if it had even been found that a "down-throw" and "ap-throw," when alternately met in driving a level, had the same inclination—viz., as in the preceding sketch, No. 1, & b, and No. 2, as ce—these coses would, no doubt, make against the theory; but such has not, I believe, ever yet been not with. To those who will admit of circumstantial evidence, the theory advanced by "Geologiens" is as clear as need be. The "slides" in the metalike veins follow the same rule as those in coal scene. The slide (see sketch) forms an acute angle with the "seat," or floor, of the bed of coal, when a "downthrow" is met, and when the alip, or slide, forms an acute angle with the "seat," or floor, of the bed of coal, when a "downthrow" is met, and when the alip, or slide, forms an acute angle with the result of "hanging will," the vein, or seam, has gone in that direction; but as the metallic veins are usually more vertical than coal scaus, then the pressure which council the dislocation must have been lateral; apparent lateral pressure is also often observable in the coal formation. The ever may be the fact, it must be allowed that appear the presence which caused the dislocation must have been lateral; apparent lateral pressure is also often observable in the east formation. The natural law of stratification and mineral deposits may be well understood, and, at the same time, very great practical mistakes occur in mining. If a "dilp" is taken to be a "nip," or a "slide" for a "horse," and the captain not well accustomed to the "saddle," be will get a "horse," and the Captain not well accustomed to the "saddle," be will get a "horse," a Workman.

[As this subject is creating considerable interest, and as it will, we know, be inlineed up by other communications, we should hope that Mr. Hopkins will see the propelety of replying to the observations made, as also to captain his theory in more clear terms than such as have been presented.]

ON THE FILLING OF MINERAL VEINS.

ON THE FILLING OF MINERAL VEINS.

TO THE EDITION OF THE MINING JOURNAL.

SIR.—I have read with much pleasure Mr. Hophins's theory of goological phenomena is general, and of the filling of metalliferous veins in particular. At this period of the inquiry it is impossible to deny positively the inference he draws of the lodes taking their metal-frèes the circular clusing them, but yet it seems equally probable that there is may be filled from below. According to the local authorities, the local of the earth continues to increase in depth, so that, at a certain distance, the interior will be a melting mean of lava. If this be the case, and the lava is mixed in any degree with metals, it is possible that this melting mean will be giving off continually metallic gases, which would naturally find their way to the surface by apertures, or any means of secape. If we consider veins as belonged for conducting this metter to the surface, various parts of them being more open than others, you will find branches of ore in these natural chimneys perhaps drystallised by electricity; you will find them branches thicker when the surreconding rack of the country such as a good conductor, and thinner where it acts as a bad one. This view of the case is also supported by the gunnan on the top or back of wood courses of ore, denoting a discharge of lived or some other power from the interior, by which the red and burnt appearance on the surface of the local is caused; and, fasther, by supposing this to be the case, the sent of supply will be lower than human legonality can reach, and that ingenuity may be atimulated for ages, in getting a supply of metals from the lower regions of the subject.

Aberysteria, Dec. 21.

THEORY OF MINERAL VEINS.

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THEORY OF MINERAL VEINS.

TO THE ENTOR OF MINERAL VEINS.

TO THE ENTOR OF THE MINERAL.

Sam, on Answers to the several questions of "S. H. P." will be given as the space of the Journal will permit, the object of "Geologicus" being to give original observations, in preference to the recorded opinions and facts of others. Will this gentleman caplain the meaning of the premery ocked, not seelecting to the Jana laid doom by Sananare, or any other barned theories, but according to the laws of Neture, as monifers in the present era? "Goologicus" admits that there is a marked difference in achievas, or sedimentary deposits, in conformation, character, and dispositions, in successful the most explicitly repudiates the term presently, as applied to any glass of recks or sedimentary hede of the earth, and "5. R. P." has yet to hearn, that this observable difference is not the mark of age, but of the varied speculian is Nature, the moving cause being the trial currents, which mavey these matters too lakes and case, and the difference being preduced by the varying specific gravity of bodies: thus, the sedimentary deposits brought shown by tropical rivers are most consecutive sands, in all periods of the year, and animal and vogetable matters held size in suspension the absorbance of the river, covering the positions undimentary deposits of the year, and animal and vogetable matters matter unster are precised to the necess had a fibrating occasion of heavier matter are precised to the necess had each formits in consecutive waters and and the lighter particles are generally different over a var area, falling when the means had one of the mineral to the second of the consecutive when the means had each formits in notion with consecutive matters. see, and the lighter partitles are generally diffused over a vast area, falling when the occase bud, and forusing, in union with occase constrors, begin varying in extent, according to the sum of matter derived from the sect. The sheeps of the delta are accordings provipitous, but is general they incline towards the bottom of the oos; thus, is forming, sectain portions of the prodices, and states, are disposed, as Mr. Hoydons maintains, in a wastical position, but the percedical accommon to delta, and what are arrival position, but the percedical accommon to delta, and what are area, namely termed actioned plains; thus, from the Aligathary Momentum to the Aligathary Momentum to the form of Aligathary Momentum Count, there is a semiliant increase in the depth of the soil to the shores, and these shores assumily encreased upon the waters; the same phomomens is observed at Damerum, for, close to the one, the black clay, in a succession of both, differing from each other, is from too to 1000 foot in thickness, descinating species for an according to the foot in thickness, descinating species for the accommission, and it finally disappears. Again, the es, and the ligh tion are generally diffused over a vast area, falling Recommendation from such other, is flow from the professe and the account to the account to the account to the account to the success and, is addition, exhibits, in bandwated places parelled to the brothers, the annual depositions which have been such as a special point. In those was the annual depositions which have the seems feel ages post. In those was the annual depositions which have the account feel are executed from the view, unless the annual feel are executed from the view, unless the annual of the account feel and others requiring evidence of angelished, and then the view, unless the annual of the which are which man best those are not been account, and others requiring evidence of angelished, see the acts of their security of the view of the acts of their security of the continues the view of the acts of their security of the view of the acts of their security of the security of the security of the view of the acts of their security of the security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their security of the view of the acts of their s

Dec. 21.

FORMATION OF MINERAL DEPOSITS.
TO THE RIPTOR OF THE MINING JURNAL.

Sta.—Pray, who is Mr. Hopkins? I say, Mr. Editor, what a poser his theory has given the geologians! All the former favourite theories of mineral veins being filled by apheaves and downthrows, knocked as dead as a door-nail. Who should have thought that the great secret of lodes being filled sideness, and not at top and bottom, should only just now have been found out? and, judging by precedent, we think this theory will hold good among the schools, until it becomes disinherited by that great spoiler of novelities, common-sense. But why should not Mr. Hopsins make discoveries as well as other people? Who knows whether he did not glean his idea from some surface operation, such as seeing a barrel filled at the bung-hole? Should his theory be rejected, your geologist will be driven to their last shift, of deciding that the lodes were filled at one end, like a hog's pudding. Really, Sir, the subject is too preposterous to be received seriously, and it is certainly a shame to the age we live in that such gross absurdities should obtain the countenance of rational men. Allow me to ask the geologians, what is their objection to the doctrine of the ore, lodes, and country, having been all created at one and the same period? Can't you fancy, Mr. Editor, that you hear the simultaneous shout of contempt at the bare mention of this notion? Why, if this rule were adopted, they say, anybody might understand geology? Away with it—it is common—it involves no impossibilities—it has not even a contradiction to reconcile—and, consequently, there would be no field for the display of those master talents in the rare art of mystifying, and acking falsehood assume the resemblance of truth. Now, Sir, I have no feer in stating my persussion, that I shall be borne out by many of my mining brethren, in declaring that there exists ample and incontrovertible proofs that it is impossible to reconcile—and, consequently, there would be no feeld for the display of th

Cullington, Dec. 19. Cultington, Dec. 19.

[Our correspondent commences his "conglomerate" production by ..... "Peny, who is Mr. Mophius?" We have, in reply, to state, that a br that gentleman, is now before the Geological Society, which, when will, doubtless, inform our correspondent and others who he is, and wh the bases of his theories, which we have reason to believe will be demons by the results of practical observation.)

TALACRE COAL AND IRON COMPANY.

TALACRE COAL AND IRON COMPANY.
TO THE REFOR OF THE MINIST JOURAL.

Sin,—I have noticed the report of the proceedings at the Court of Alderwen held on the 10th inst., for the purpose of investigating the charges made against Alderwan Thomas Wood; and I must confess, I much fear from what then took place, this investigation will not prove satisfactory to the public. The facts stand thus:—Ald. T. Wood has solicited this investigation to clear his character; he invites, or pretends to invite (to use his own words) the most rigid and most rearching inquiry; now, if he really means this, what does all this finessing and quibbling mean? if he is honest, he can prove it, and his apponents cannot prove the contrary therefore, I say again, if he is honest, he may at once, and without fear or farther quibbling, appeal to a document in existence—a public document,——I aliasia to the report made by a very respectable solicitor (Mr. Ashurat) to the shareholders of the company, is his capacity of their solicitor. The alderman is bound to challenge and meet that document, and Mr. Ashurat is hound to defend it, or admit it is false. The alderman is also bound and will (I think if he really intends to prove his honesty) challenge your charges, the only cacuse that I have ever heard he has made to his brother aldermen, for not having done so hitherto, was the great expense attending it—that excuse will not new apply, he having helpes this triboned the capacity of doing so without incourting any.

Now, with regard to the learned friend—I expect I might any learned friends—of Mr. Ald. Woud; he, as a solicitor, and a clever man, cannot want their assistance to explain his own accounts, although they may (if they are allowed, assist him much in mystifying the inquiry. Referring again to the Court of Alderwen, in what situation are those goutlemen onesidered? They say they are not the presentency felt thomselves in the later of particles, and court of Alderwen, in what intenting the they felt thomselves in the later of particles, and c

London, Dre. 20.

[We are reading diagramed with the shoulding manurarres of the logal abbrease. We have dense our daty, so far as expensive guize, and in officering the alteration of the probles and the "civic windows." Let the "sufferers" come forward a week's Mr. White (of Nottingham), and others, will, before the last work in January, nor a one exerting, if not to obtake redross, at least to expens the vacably which has afternied all the opera-tions of the addresses, as relates to the Taimere Company.

ACCIDENTS ON BAILWAYS.

to be responsible for the acts of their servance, and others requiring reidrace which mass but them in facili can give. I, for one, assent mand resultly to once, but invented on appearing for divera, by ments of which they were a whole day, not being hands and feel in the measure were taken to provide for the sur-currents, and preserve easy respiration and surple warmit.

on the form of the bases on which they rest, and on the causes in action, and the like is observable in quiet setu; but, where the action is conjoint—for instance, where the coral insects are forming lines of hills—the valley and points are filling up with beds of skell-fish, relique, and a calculation are filling up with beds of skell-fish, relique, and a calculation are filling up with beds of skell-fish, relique, and a calculation of the present of the scale and the contemporate depressing the nature of the blocal admitsture determining the nature of the scale district which the contemporate depressing the parts of the scale and the contemporate depressing the parts of the scale and the contemporate depressing the parts of the present day, and such were they in past ages, the lower schiabose beds of this country, and the schials, covering the granies of the Appendixe, being, all probability, preduced in the scale era, with many of the eravering deposits. The same remarks apply to pressure of the country of the schiabose of the contemporation of the schiabose of the covering the granies of the Appendixes, being all probability, preduced in the schiabose of the pressure of the contemporation of the schiabose of the schiabose of the contemporation of the schiabose of the schiabose of the schiabose of the contemporation of the schiabose of the

London, Dec. 13.

[We regret that the letter of our correspondent should have remained it is satisfactory to find that the London and Birmingham Railway dire have determined on placing an empty carriage between the locomotive passengers; but as the adoption of such precaution is not general, we with our correspondent that the interference of Government is essentencessary.]

with our correspondent that the interference of Government is essentially accessary.]

ON THE ANLES OF LOCOMOTIVE ENGINES.

TO THE EDITOR OF THE MINISO JOURNAL.

SIR,—The late hamentable accident on the London and Hirmingham Railway, another added to the many calamities which have taken piaceduring the past few years, by which human life has been sacrificed, through the sudden breakage of the axies of railway-engines, not only renders it impersive on all parties having influence to interest themselves in adopting measures to prevent such disasters, but will, I trust, open the flood gates of scientific research on the particular properties of iron, relative to strength, toughness, brittleness, fac., and the various causes to produce such results, such as heat, concussion, magnetism, &c. —I am aware (as every reader of the Mining Journal must be ) of the many important experiments which have been lately tried, and the results published, on the relative strength and qualities of various descriptions of iron, such as hot and cold-blast, that made by anthracite, bituminous coal, &c., but that to which I would most particularly call the attention of those gentlemen whose avocations lead them to the chemical investigation of iron, is its properties with regard to magnetism, produced by percussion, heat, friction, or the electric current, its subsequent crystallisation, and whether one, or some of, or all these combined, do not produce such effects upon the very best iron, as to have been the peincipal cause of all the accidents which have occurred from the breaking of railway axles. In a most able paper published in your Journal of the 6th August last, by Charles Hood, Esq., he clearly shows the powerful effects of these agents, upon every description of iron; James Nasmyth, Esq., in his "Experiments on the Tenacity of Wrought-iron" (Mining Journal, September, it is evident that the general opinion smong scientific men is same made of the best iron, under the most favourable circumstances, and standing every test poss

[Perhaps our correspondent will, at his leisure, make an abstract of the se-ral papers to which he makes reference, and favour us with his deductions also such other information on the subject as he may be able to acquire.]

"MUSHET'S BLACK-BAND" IN SOUTH WALES.

"MUSHET'S BLACK-BAND" IN SOUTH WALES.

[raou A strawga consumprents.]

Most of our readers who are engaged in mineral undertakings, are, doubtless, aware that a great sensation has been created in this part of the principality during the last few weeks, by the report, that the Mesars. Baileys, of Nantygle, had discovered the seam, or vein, of iron ore, as well known in Scotland under the name of "Mushet's Black-band," statume having been deservedly given to it, in consequence of its having been first discovered by the colebrated metallurgist of that name, Mr. David Mushet. We have how the pleasure of communicating the interesting fact, that it has recently been discovered in the anthracite district of this immediate neighbourhood. We are indebted to our neighbour, Mr. Crens, for a beautiful specimen of it, in its calcined state, which is new lying at our office; and the same gentleman has kindly favoured us with a detail of the singular circumstances connected with this, its first, discovery is this vicinity. About a month since, Bees Davies, the furnace-manager of the firm of the continued of the firm of the second of the same of the firm of the second of the farm, of Werdguckin, who was present, inquired what the black-band would be found some time in that neighbourhood. Mr. Thomas Estheys, the occupier of the farm, of Werdguckin, who was present, inquired what the black-band resembled in appearance. On his receiving a reply, is stated that there was a vein, which corresponded very much with the description given, in the breek near the top of Pewrhoe's farm, on which Ross Davies accompanied him to the spot, and obtained a specimen of the On his strival at home, he companed it with a piece of Section black-band. ting to defray the expense thereof. Upon this point I beg leave to add, that although, from my retired habits, and little knowledge of business, I on his series at home, he compared it with a pione of Section black home an active part therein, yet, if it is thought proper to do so, and notice thereof is given in your paper, nor mile shall be insterfailed fast it was the identical vein which he had been long a anxion fascurated to the proper quarter, being One or the Supramas.

London, Dec. 20.

On his series at home, he compared it with a pione of Section black home was fertunately at the Yniscodwyn Iron Works, and was at one anticodic that it was the identical vein which he had been long so anxion to discover. Mr. Crane was, we are informed, at this time absent from the long of the long to discover. Mr. Cross was, we are informed, at this time absent, howe. On his return, he give insussible direction that a few tens is he obtained for calcination. The piece with which we have been favor was a part of the first pit ever calcined at the Yniscodwyn Iron With a manual others, who may be desirous of ascertaining whether it is informed upon their respective properties. Mr. Cross has kindly inform, that this wein of the black-band may, from the position in the Yniswyn Iron Company's takings, be expected within from trades to fit follows a hours the insustance called the "Person-quieses." If his infer or it is in a us, that this wein of the block-band says, from its possesse in the I says myn Iron Company's takings, be expected within from trades to fifthering above the ironstene called the "Penny-pieces." If his information be correct, however, that the vein discovered at Nestygle same amongst the lowest measures, it is very probable that the vein discovered upons the property of the Meases, Raileys, may be expected hisraries in the corresponding deep measures of this part of the Scoth Welsh Besit.

Dec. much a end in t the wir fathom the lode good tri shaft, is covered

Dec. 1 enurse; and a ha under G The fort tune the three fee one foot favourab Dec. 1

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very poor A few day with the way, with the way, that, of the who that a gree this remar ferent stone month or t and hope to any pointing do not yet if must be Oct. 8,trust and t having been in this pay, the stand of the control o

es. 4 det and 7631 of days, 55-85 sinking in 1 in the Units mine is being to in Mine to in Mine extent of the protease; its Hills, interest backer, at Minghen H Lanne from a on the side i of the lude a much image, and delving in all to the open height above the which Result for which Result for which Result for which san and the which Result for which san and the s

# HINING CORRESPO

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THIRT PRESENCE

ENGLISH MINES.

ENGLISH MINES.

BOLMBUSH MINES.

BOLMBUSH MISSING CORPANY.

Dec. 13.—Hitchian's shaft is suak below the ninety fathom level 8 fms.

5 ft. 6 im.; the ground, during the past week, has been extremely hard. In
the 110 fathom level west the lode is still about eight inches wide, and worth
7 ft. per fathom. In the 100 fathom level weat the lode is ten luches wide, and
worth 8 ft. per fathom; at this havel east the lode is small and unproductive;
in the cross-cut, at the same level, towards the Fispiack lode, the ground
goatinnes hard; the lode is the stopea, in the back of ditte, is eighteen inches
wide, and worth 35 ft. per fathom; in the winze sinking in the bottom of ditte
the lode is seven inches wide, and worth 8 ft. per fathom. In the eighty and
ainsety fathom levels, west of Hitchina's shaft, we are still driving to cut the
lode; in the winze sinking in the bottom of the latter no lode has yet been
taken down; the lode in the eastern stopes, in the back of this level, is
eighteen inches wide, and worth 34 ft. per fathom; the lode in the middle
stopes, in the back of this level, is tesuaty inches wide, and worth 40 ft. per fathom; the lode in the vestern stopes, in the hack of ditte, is eighteen inches
wide, and worth 32 ft. per fathom. In the eighty fathom level east the lode
has improved during the past week, being at present one foot wide, and worth
bout 7 ft. per fathom; in the cross-cut at this level, towards the north lode,
thing of importance has been met with since last reported; the lode in the
spes, in the back of ditte, is fifteen inches wide, composed of mundle, aper fathom.

In the sixty-two and twenty fathom levels east no alteration; in the deep
adift east the lode is eighteen inches wide, composed of mundle, aper, and
capel. The pitches are much as for some weeks' past.

F. Phillippe.

CAPAUSIAN MINING COMPANY.

Dec. 19.—The lode in the seventy fathon level is much the same as reported last week; the ground is soft and wet. In rising from the back of the sixty fathom level, we are not taking down the lode; we expect to communicate to the winze sinking below the fifty fathom level in a few days; the lode is the winze sixtill producing some good work, but not so rich as it has been. The lode is the fifty fathom level, west of Morray's shaft, is one foot wide, composed of spar, capel, and spots of lead. We sampled on Friday last forty tons of lead ore, of good quality.

J. WERD.

tons of lead ore, of good quality.

TREGOLIAN MINING COMPANY.

Dec. 19.—The lode in the sixty-two fathous level cast is much the same as last reported; but the lode going west at this level is not so good, which inclines me to believe that we are on the top of the bunch of ore; we shall commence sinking the shaft below the sixty-two fathous level is a day or two, under the most favourable appearances. The lode in the fifty fathous level east is very much improved within the last few days. We have sampled today (computed) seventy-five tons of ore.

JAMES NINNIS.

east is very much improved within the last few days. We have sampled to-day (computed) seventy-fire tons of ore.

JAMES NINNIS.

UNITED HILLS MINING COMPANY.

Dec. 20.—Seventy Fathom Level—Lode in eastern end three and a half feet wide, eighteen inches on the north part ore of fair quality; western end, lode four feet wide, with stones of ore. Sixty Fathom Level—In the eastern end the lode is three feet wide, lane inches on the north part good ore; in the western end the lode is four and a half feet wide, orey throughout, of average quality. Firty Fathom Level—Lode three and a half feet wide, two and a half feet of which very good ore. James's Shaft—Lode two and a half feet wide, eighteen inches on the north part ore of good quality. Forty Fethom Level—Lode three feet wide, producing some ore, with a promising appearance.

N. LANGDON.

S. H. PEARSE.

Level—Lode three feet wide, producing some ere, with a promising appearance.

N. Langdon. S. H. Prarse.

N. Langdon. S. H. Prarse.

Trettoll Mining Company.

Dec. 19.—The lode in the forty fathom level, east of Williams's shaft, is much as last reported; we have not been able to make much progress in this end is the past week, in consequence of having altered the pit work to meet the winter's water; the lode in Heaveod's shaft, sinking under the forty fathom level, is eighteen inches wide, tribute ground; the lode in the forty fathom level, east of Heaveod's, is all inches wide, very good tribute ground the lode in the forty fathom level, west of Heaveod's shaft, is one foot wide, good tribute ground. The lode in the thirty fathom level, east of Heaveod's shaft, is one foot wide, producing a small quantity of ore; we have not discovered any more lode in driving south on the cross-course at this level. The til lode in the back of the adit level, east of Morcom's shaft, is much as last reported. We have sampled this day 135 tons of copper ore, and on Thursday last six tons of its ore.

H. WILLIAMS. J. MORCOM.

TRELEIGH CONSOLS MINISE COMPANY.

Dec. 17.—The eighty, east of Christoe, is small, and disordered by a cross-course; ditto west, we have not yet cut the lode. The seventy wast is two and a half feet wide, and worth 7i, per fathom. The sixty is cross-cutting under Garden's shaft. The fifty west is two feet wide, but not much ore. The forty west is three feet wide, and worth 7i, per fathom. The thirty-four fathom level is one foot wide, and worth 8i, per fathom. The thirty-four fathom level is one foot wide, and worth 8i, per fathom. The pitches in general are looking favourable.

WEST WHEAL JEWEL MINING ASSOCIATION.

Femula Collicry, near Beford.—A maintenably accident occurred here on Friday work, whereby two brothers, Thomas and Andrew Alexander, lost their lives. It appears that five men had been working in the pit, when and-dealy as unusual solar was heard, and, on throing to see from whence it came, they were borrer struck on seeing the solitory rapidly filling with water. Three of them immediately ran and estand hold of a rape, whereby they reached the top, but before the two brothers could make any attempt, the water had so increased as to completely cut off all chance of escape. Every effort was made to subdue the water, but before that could be effected, and the phasage chared, which was not until Monday afternoon, life was extinct.

Wheal Levell Mina.—T. Dunstan accidentally fell into one of the levels, and received such injuries (an his head) at to occasion immediate doath.

Beiment Pit, Philispoten.—As M. Bamborough, an overman at this pit, was talking to two men, a large stone full from the reof, and killed him.

Wheal Mary, Uny Leiant,—As B. Tippett, who was employed at the acventy fathom level, was in the act of descending therefrom, he slipped his foot, but naved himself from falling by soliting one of the spreaders with one hand, but received such internal injuries, that he died in consequence.

# PROCEEDINGS OF PUBLIC COMPANIES.

PROCEEDINGS OF PUBLIC COMPANIES.

NEW BRUNSWICK AND NOVA SCOTIA LAND COMPANY.
A special meeting of the prospectors of this company book place on Thursday, the 22d inst., at the George and Vulture Tavera, Corobid, to receive the report of the directors on the general affairs of the company.

JOHN MONON, Esq., in the chair.

The CHAIRMAN said, the present was a special general meeting, called at the suggestion of Mr. Pouncey, at the annual meeting in March inst, in order that they might understand the actual position of the company, and what were thought to be its prospects for 1983.

The SECRETARY then read the advertisement convening the meeting, and afterwards the following REPORT.

In compliance with the suggestion, which originated at the annual general meeting on the present consistence, for the purpose of considering the protein and prospects of the company generally, as the previous occas regarded the artest only, and at the same time director the attention of the proprietors from matters of greater interest. The result of the meetings held desing the present year, for considering the arrears of eaths, and regulating the company's capital accordingly, showed them to be 20,0000, stock that althoughter, which had been forfeited to wing arrears, not new recoverable, amounting to beind, which, which, which with the previous payments, make a some forfeited to the company's use and bouefit of 13,0000, not a process of the the company's use and bouefit of 13,0000, and a process of the natural stock many, therefore, be considered as nearly entire and effective, all the calm, amounting to 72 per cost, having been paid on 140,0000, and a protein of the arrears due on 17,0000, have been arranged to be received in 1842—making the total available capital 17,1000, stock. The directors regret the non-recovery of the arrears due on 17,0000, have been arranged to be received in 1842—making the total available capital 10,1000, and a portion of the 30000.

The directors recommend the continuance of the nontreased of the tho

Total....

In order to meet these payments, and to provide a very moderate balance again the annual general meeting in March, less, the following would be the cash asset Cali of a p. ct. on 164,8566, capital stock, more immediately available. #4409 10 Ditto on 17, 3666.

On which there is an arrear new due, and arranged for, amounting to 1424 0

prietors.—Mr. HALLEY: One-fourth of the proprietary.—The motion were then seconded by Mr. REEDS, and carried manimously.

The CHAIRMAN, having returned thanks, called on Mr. Burchell, who gave a very flathering account of the company's tracts between Sinuley and Erederichton, and said that one of the emigrants going out in the spring, was a gentleman persensed of 10,000d., and had a family of seven children, and his impression was that industry could not full of suggests in this colony.—The meeting then edjourned.

[It appeared, in the course of conversation, that one of the boys of the Children's Friend Society had become so industrious as to purchase eighty acres of land of the company, and was likely to become a variable settler.]

The meeting ince asguerance.

[It appeared, in the course of conversation, that one of the boys of the Children's Friend Society had become so industrions as to purchase eighty serves of hand of the company, and was likely to become a variable settler.]

BRITISH AMERICAN ASSOCIATION FOR EMIGRATION AND COLONIZATION.

On Friday, the 23d inst., a special meeting of this association was held at the London Tavera, Bishepagate-street, to receive the report of the committee of inquiry to the consulting bouncil, on the status of the association. The meeting was numerously attended, and on the socion of Mr. Lauxu. the Hon. Ser William Oullvin, Barts, took the chair. The Szennyany then read the minutes of the last sweeting, and also the report of the committee appointed to inquire lato the charges against the association; from which it appeared, that since the 9th inst. the committee had set from day to day, and had before them the whole of the books, documents, and secourse, connected with the objects and formation of the association, and had submitted the whole of the executive officers to a wire nece examination, from which they arrived at the following conclusions:—inst. That so names had been placed in the prioted prospectus of the association, without authority.—3rd. That the rules of the association had been matured with judgment, and, with some modifications, would be most complete for the working of the establishment.—3rd. That all the charges brought against the association, from founded on proceedings at the Mandon-house, were unfounded, and not sustained by cridence, and that the conduct of the then chief magistrate, in the relative of the Duke of Argyll, was premature and unjustifiable.—4th. That with respect to the departation of the congrants in the brig Burbudees, to Prince Edward's Island, they had the evidence of the Government agenc on emigration, and others, of the thorough state of repair, and san worthiness of the bounce of the committee of mater.—The house of the success of the committee of the aso

The street of the property of

there has been on paculiar feature in the husteress of the Shook Exchange of past week, the same general stagnation of business has existed, which is standarderies this period of the year, while the confidence graverilly expressing the operation of the part d, fhat

reigned in the market.

STOCK EXCHANGE, Saturday morning, Tourine o'clock.

Ditto Account, 201 \$

Partin, 2 per Cent., 21 \$

Ditto, 2 per Cent., 24 \$

Ditto, 3 per Cent., 101 \$

Pringeness, 2 per Cent., 101 \$

Receiver Sills, 40 \$1 per.

State of Peringeness, 2 per Cent., 102 \$

Ditto, 3 per Cent., 103 \$

Receiver Sills, 40 \$1 per.

State of Peringeness, 2 per Cent., 102 \$

Chill, 5 per Cent., 20 \$

Chill, 6 per Cent., 21 \$

Ditto, 3 per Cent., 103 \$

Ditto, 3 per Cent., 104 \$

Ditto, 3 per Cent., 103 \$

Ditto, 3 per Cent., 104 \$

Ditto, 3 per Cent., 104 \$

Ditto, 4 per Cent., 20 \$

Ditto, 5 per Cent., 104 \$

Ditto, 8 per Cent., 104 \$

Ditto, 104

PROMISORY NOTES AND BULLION—An assessment of the average aggregate mounts of promissory notes, payable to bearer on demand, which have been in resistant in the United Singuious, distinguishing those circulated by the Bank of nations, and by proteste banks, and on the Register and Walon, by the Bank of Sendand, by the Bank of Island, and by all other banks in Ireland, and the average amount of builtion is the Bank of England, during the foor each sending the 10th day of December, 1847:—Execution to the Bank of England, disting the foor each sending the 10th day of December, 1847:—Execution to the Bank of England, distinguishing the 10th surfaced, private banks, 5,0th, about, 1904.—Secution in the Sendand, 19,1th, about, 1904.—Secution in the Bank of England and Paris, 1,0th, about, 1904.—Secution in the Bank of England, 1914.—Secution in the England in the Engla

Stemps and Tages, Dec. 25.

The premium on gold at Paris is 134 per mille, which, at the English Mint price of \$1,17s, ind. per cause for descined gold, gives an exchange of 25.464, and the exchange of Paris on London at short being 25.674, it follows that gold to was per capt. descre in London thou in Paris.

By advices from Hamburgh the price of gold, is said per mark, which, at the English Mint price of 31.17s. 1964, were capted for standard gold, given an exchange of kiral, and the exchange at Hamburgh on London at short being 12.99, it follows that gold is 6 to proceed. Hamburgh on London at short being 12.99, it follows that gold is 6 to proceed and advanced in the first per cont. descrete in London than in Hamburgh.

The course of exchange at New York on London is 1664 per cent., and the par of anglange between langland and America heing 1-2 25-00 per cent., and the part of anglange is New per cent. described England. But the quotest exchange at New York being for bills at the days "sight, the interest must be decisived from the above difference.

(From our own currespondents.)

LATERT PRICES OF IRINI STOCKS.—A per Cent. Common. 94½, to 941.; 3, to 941.; 4, to 941.; 4, to 941.; 5, to 941.; 6, to

office, \$16. — National restances Company, \$26.5, Patriotic, \$16.—String Company of Ireland, \$154., Wichow Copper Mines, \$164.

LEEDS, Tauanday.—Our share market, during the peak week, has not been as brisk as it was corring the last montle. This is the natural etenospherics, arising from the period of the year, when business generally is dull, and travelling is not as common us at any other than.—The tradit relevance more floors show a decrease, and this, probability, and indecembe parties who thought of necessing the expansion has been sensing lines, however, it does not, in our opicion, after the intrinsic value of rail-way must, being convinced that decing the appring, with an issue-over trade, railway, must participate in the graceral worker. Although the hodicers done in the way, must be price and the state trade in the graceral worker. Although the hodicers done in the way, and distinct consists, although a contract trade and the first and the state trade in the graceral worker. Although the hodicers done in the railways must participate in the graceral worker. Although the hodicers done in the railways must participate in the graceral worker. Although the hodicers done in the railways that the media and the sense of the contract of the first and first and first and first produce at the first and first produce and the first and first produce at the first and first produce and first produce and first produce at the first produce at the first produce and first produce and first produce at the first produce and f

pastrict Bank, 40; to 76. Hall Booking Company, 34. to 66.—Hall Book Company, pastry, 1986. Hall Book Book Book Book, 1986.

\*\*CLASGOW, Twansanay.—Ballockiney Rallway, 774. Dander and Arbunth, 194. \*\*

\*\*Ethiology to and Citoupow, 400. ; Ginrubitch and Ginagow, 884. ; Ginagow and Gircenouth, 186. ; Gibarow Paladoy, Silmanamora, and Art. 216. Monitorial and Gircenouth, 186. ; Gibarow Paladoy, Silmanamora, and Art. 216. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 236.—Forth and Clysic Canal, 184. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 236.—Forth and Clysic Canal, 184. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 236.—Forth and Clysic Canal, 184. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 236.—Forth and Clysic Canal, 184. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 196. — Porth and Clysic Canal, 184. \*\*

\*\*Bank of Sentanouson, 196. ; Wignes & Colorow, 196. \*\*

\*\*Bank of Sentanouson, 196. \*\*

\*\*Bank of S

de l'active fine and Life. 1841.; energial Life. 41. Editionary Case. 1841. Editionary and Life. 1841. Parket and Cyris Cases. 1841.

NEWCASELS, Terrandary.— The Newton State Edition Edition

LIVERTORIA, Parana v. Chemical and Restaurance of activary, Dol., Employee Courses, Co. Chemical States and Company of the Course Constitution of the Course Course

offering. Existon and Estaters are in grood demand.—Great Western Railway, sityl. to 201.; Stitted Side. In 484.1, 615to. 81tha. 824. to 91.; Eristol and Exister, 474L to 484.; Eristol and Gloucester, 164. to 171.; Elizabana and Estater, 264. to 471.; Elizabana and Eristor, 284. to 471.; Cheffrenham Unom., 204. to 224.; Taff Vals, 604. to 224.; London and Eristol, 614. to 264. Eastern Counties, 834. to 24.—Eristol Gas Company, 224. to 244.; Chiffen, 244. to 254.

# SALE OF COPPER ORES IN CORNWALL Samplet Dec. 7, and Sold at Andrew's Hotel, Redruth, Dec. 22.

Minng.	Tous.	Pro	be.	Parchasers.	Mines.	Tous.	P	ice.	Perchasers.
Tresavens ditto	574 574	41 1		Preemans.					P. Grenfelle.
ditto	821	4 10		Viviane.					
ditto	37	4 16	6.	Procusas.			11 4		_
ditto	32h	4 18	6.	P. Greufolia.	Holmbush	112	5 H	6.	. P. Granfells.
ditto	80	4 5	6.,	Freemans,		98		. 8.	
ditto	#1	9.2	6.	-	W.Gorlan	4 64	21	6. 6.	. Nevill & Co.
ditto	78				ditto		- 8 E		-
dittd	45 .	1 17		Virlant.	Charlesto*	n 45	-6 1	0.	. Vivians.
Trethellas	112	4 3	6.,	STATE OF THE PARTY		45	6 18		Freemans.
ditto	140	8 2		Mevili. A. Co.	ditto	29	15 4	. 0.	Williams.
ditto	74	2 2		Visikne.	W.Foweyt				
4itta	.72	4.17	A	Williams.					Procuant.
ditto:	20	4 16	4,,	Administry of	Harmony .		- 2 8	6.	Williams.
Powey C.	110	8 7		Presmans.	Wh.Provid	L36	9 14	6,,	Vivians.
ditto	101	8 7		Williams.	7 200 600				
		300		TOTAL P	RODUCE.				The second

| TOTAL PRODUCE. | PRODUCE 

nemoy, 11,7391, Su. 64,-Average standard of i	oper, Lie ant sale	. 147 4.	4s A	THE	age
(m/e, 7).	1000		277.0	. 0	16.1
COMPANIES BY WHOM THE ORES	WELL	PURC	HASE	D.	~ .
THE RESIDENCE OF STREET, ASSOCIATION ASSOC	Tons.		Am		
Vivian and Sons	ages .		41/61	- 6	- 2
Freeman and Co	5150		2007	18	
P. Grentell and Sons					
Sims, Willyams, Neville, Druce, and Co					
Williams, Fuster, and Co					
			-	100	-
Total	I down	-	11,739		4

Copper over for sale on Thursday next, at Androw's Hotel, Redruth.—Min. Parceis.—United Mines, (254; Hadenheagle, 42); Fowey Consols, 386; Sou rates, 384; North Downs. 261; Trefeigh Consols, 282; West Caradon, 169 sarean, 160; Wheal Vyvyan, 16; East Wheal Treasury, 25; Kelleworris, 7.—4471 tons.

4497 Unes.
Copper over for sale on Thursday work, at Andrew's Hotel, Redruth: — Mines and Parceta. — Course's Mines, sele; North Roskear, 79; 1 Doltonth, 375; Routh When Rasser, 26; 4 Aristed Hills, 200; Forey Concola, 19; 1 East When Coufty, 262; 4 South Rosskear, 49; 27; Fur Concols, 70; 6; Whent Trewayas, 10; 1 East Pool, 162; Tretoil, 164; Creeg Braws, 79; Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; Whent Towas, 16; 1 Whent Harriet, 70; Tregulian, 70; 1 Whent Towas, 16; 1 Whent Harriet, 70; 1 Tregulian, 70; 1 Whent Towas, 16; 1 Whent Harriet, 70; 1 Tregulian, 70; 1 Whent Towas, 16; 1 Whent Harriet, 70; 1 Tregulian, 70; 1 Whent Towas, 16; 1 Whent Harriet, 70; 1 Tregulian, 70; 1 Whent Towas, 16; 1 Whent Towas, 18; 1 Whent To

# BALE OF BLACK TIN,

	my recess,		and .		remer,		*****		
Mines.	Tuns.	Prie	œ.		Amo	unt		Purchas	iers.
Tretoil	. 6	. #36	2	d	. #216	18	B	L.C.AW	Doub uz
-	in the same			-	CALL STREET, S		-		

MALE OF COPPER ORES AT SWANSEA.

Copper ores for sale December 19. - Cobre 114, ditto 102, ditto 101, ditto 76, ditto 79, ditto 78, ditto 79, ditto 79, ditto 79, ditto 79, ditto 79, ditto 80, ditto 80 - Elearbayen 125 - Knockmanon il, ditto 36 - Phoenia 50, - Total, 1547 tons.

# WORK PRAPORMED BY CORNISH ENGINES

The number of pumping-engines reported for the moath of Nov. is 43—the q tity of coals consumed herog 2650 tens, lifting, in the aggregate, 25,000,000 to water it fathouse high—the average duty of the whole is, therefore, 25,000,000 to lifted i foot high by the consumption of it bester of coal. The following is a lithous engines, the work in which has executed the average:—

I trough i

Con

Mines.	Engines.	of stroke in cylin- der.		ätrks. per min,	of coal	Lha, lifted iffi, by a bus, of coal	water
W. Darlington	Eastern, to in. e	10.0	15.3	8'48	2402	62 520,143	149'0
Gt. W. Fortune	Prinsper Bu-In- 4	#2	10'0	16	1436	59,595,598	Agg-1
Godelphia		10'0	11.18	::	1814	69,795,773	} 614-6
Ditter	filtriang's ap-in s. Feelawayeyso-ins	10.0	16.0	0.00	2640 5124	67.924.173 84,546,199	} #20·5
North Soskear	New 76-10 4	10.0	.EX14	4.58	1503	55,146,594	397"4
Wh. Uny	70-In. 4	10'0	14 97	41	1007	67,114,893	326 4
Care lices	76 in. 4	9'0	12-04	37	1492	54,612,414	1
Ditto {	him's 50-in, com.	) 00	14 52	24	419	90,745,916	307:4
United Mines	Turker's n.l. in a	11.0	19:15	4'54	1310	145,298,425	1
Dista	Althor's 50 in a	9.0	16'0	W.Z.	424	27.271.833	
BHIRD	Loam's 85-in a.	100	two.	2.84	916 t	68, 138, 274	A 1985.1
Ditte	Hocking's as in a	100	19:44	4193	21.24	60,636,810	1
United Hills .	Williams's a in a	100	W 12	4 60	1449	24,786,811	319:94
Folloron Con.	Vignes's de in e	. 9.0	18-54	211	2004	2.339,436	2000
Enst Wit. Boss	Micheli's 74-in a	10.0		# 22	364	61,711,629	.0000
Fower Cun	Austin's es in a	A07.08 1	18:52	A-95	-	41,089,014	393"45

# LATEST CURRENT PRICES OF METALS. LONDON, DECEMBER 21, 1842.

4 . 4

# #: U:	
Bruarus-Foreign, bon 28 0 to 28 10 b	Corran-Old per lb. #4 to #;
For detirory 27 0 tt 26 0 0	Cake p. ton @ 0 0 to 84 0
Zinc - English shoot w # 0 41 0 #	Por cake Mt o a to at a
Quicunition	. tim
	Try-English, blocks, &c. cwt. 1 5 (
. Nationals	n n hara 3 6 0 3 7 1
Moneya	" Foreign, Banca 0 0 0 2 7 6
	Straits 3 1 0 3 2 6
. Cargo in Wales 0 0 0 4 15 0	Peruvina o u 6 2 lu c
Pig. No. 1, Wales 0 9 0 3 15 0	Tiu piates, No.IC p. box 1 6 0 1 9 6
. No. 1. Cipde / 7 0 2 to 0	No. IX 1 12 0 1 10 0
. For , Swedish 11 19 0 17 0 0	wasters in p. box less .
. Bussian, cress	Lean-Most milled p. ton 18 0 0
25 26 PM 11 12 12 12 12 12 12 12 12 12 12 12 12	m Bleck, patent, 22 A 0
ti Granial	Red 22 5 0
Atchangel	white
Breat-Swedish bog p. ton in o 0	Pro-Luan-Supplish
Francis and to a c	Boardah # 8 8 9 17 A 4
to the state of the same of th	10 administration 11 a 4 4 10 4 4

# COAL MARKET, LONDON.

MONDAY.— Prices of coths per non at the cinne of the market:—Adain's Main.
—Charitate 17.4—Bolywell Main 17.6—Charitate 17.4—Bolywell Main 17.6—Charitate 17.4—Bolywell Main 17.6—Charitate 17.4—Bolywell Main 17.6—Wylam 16.6—Wall's Bolt Clemel 17.6—Indian More Bolte's 16.—Wylam 16.6—Wall's Bolt Clemel 17.6—Indian 18.6—Wall's Bolt Clemel 17.6—Indian 18.6—Wall's Bolt Clemel 17.6—Indian Membrane 14.6—Wall's Bolt Clemel 17.6—Indian 18.6—Indian Indian Indian

A CONTRACTOR OF THE PARTY OF TH	44 5	4.6	MANAGE AND DESCRIPTION OF THE PARTY OF THE P	1 64
Common iron, per cwt 7s	66, 6	. 64	from wire sieven, each 2s 64	20.0
Half-inch square dittn 9	9 L2		from-wire work, per foot   6.	and the
Best tough whim chain 26	0 29		Board nails, per cut 15 0	2005
Botler plates	0 13		Half-board ditto,per 1000 5 0	10000
Hooy iron	6 12		Hatch ditto 2 8	100
Natiroda	91.9	9.1	Half-batch ditto	16-10
Miners' shovels	0 30	100	Linsent oil, pergalism. 2 9	66
Chargoal iros lit	0 14	4	Kape ditto 4 4	8.0
Gunpowder, per 100 lbq 46		24	Birch, per foot 1 7	10.0
Louther, per 15 1 1		16	Pine, 1 8	100
Coals, per ton, at quay 11		160	Sheet lead, per cwt 22 0	400
Cameles, per dozen lita 5		161	Barrow bends	200
Tallow, per cwt			H 2 steel (1128ba,) 32 0	11.0
Ropes		. 6	24. nalis	82 1
Flat ropes 46	9 44		Pick hills 1 4	100
Hemp 0	11 7	74	Shovel hilts	le dil
White yarn, per cwt 40	4	1023		
White rope		-20	White ground lend 29 0	
Brass-wire sieves, each 3	42		Red lead 25 0	-
Ditto machine			Bestroiled iron 11 6	11 1
Detto macunity 13	- 12		Blistered steelers chances 40 0	48 1

## PRICES OF MINING SHARES

A Brazilian packet has errived, but we have received by it but lift. The gold report of the imperial disastines will be found in our column tensor to , such the finantian report is not of much interest, some points have been for some months proceeding with, so thaving been known.

BRITISH MINES.	BRITISH MINES-configured.
Shares. Company. Paid. Price	Shares. Company Paid, Price
NOW Augicosy	170 Treviskey and Barrier 210
4,000 Bedford 3 14 2	M Tresavean
100 Botallack	129 Trethellan 174
20,000 British Iron 70	4,000 United Hills.
8,000 Binenavon 40	6,000 Wicklow Coppers 5 . 1a
120 Brower 100	3,545 West Wheat Jewel 10 44
79 Hodnick 20	120 West Trethelian 75 75
1,000 Carn lires	b) Whoal Vor 560
5,000 Con. Tretoil Mining Ass. 4 12	1,000 West Carbery 15 12
2,000 Cornubian Lead Co 2 2	FOREIGN MINES.
512 Cock's Kitchen 50	
112 Charlestown 250	1,600 Alten Mining Company 131 4.
12s Creeg Braws	10,1000 Anglo Mexican Co 100 14
10,000 DuckamCounty CoulCo. 27 9	2,474 Do. Subscription 25 25 @
12# Kast Pool	2,000 Holands
ive Great Consois 97 600	Ditto Kerip 15 9
10,000 Hibernian 171. 24	10,000 lirmilian imperial 21 vi
1,000 Holmbush	10,000 Bolivar 20 3
2,000 Isle of Sark (Guernsey) 11 s	10,000 Ditto Serip
89 Levant	10,000 Cunceiquo.
10,000 Mining Co. of Iceland 7 164	12,000 Colare CopperCumpany 40 29
126 Mostyn Mines 100	8,300 Colombias Co. regis 55 2
70 North Roskear 300	10,000 Copiago Mining Co faj . 54
3,000 Folberon Consols 10	10,660 General Mining Assn. 20 . 4
10,400 Kleymary tron 30	5,35 Mexican Company 384 . 1
129 South Caradon 650	12,000 Mocanions and Cocase 26 46
NOW South Towas 10 4	14,597   Real del Monte, regia, sit. 14
	Do. unregistored A
37 Speam Moor 70 100	Ditto Loan Notes 150 50
135 Tregolian 30	7,000 Royal Santing IB
4,600 Trefeigh Consois 5 14	11,000 St. John d'el Hey 15 16
6,000 TamarConsols 3 26	40,000 United Mexican 40 14
6,000 Tin-Croft 7 . 64	Black derip, addi.enpital. 4 14
128 Trewavas	Her New Scrip 24. 8
THE RESERVE OF THE PARTY OF THE	The second secon

# RAILWAY SHARE LIST AND TRAFFIC RETURNS

A slight decrease in price has taken place in most railway shares during the wee even the most popular lines have, in come degree, felt the depreciation in t market, which, however, may be attributed more from the stand standation at it period of the year, thus from any distruction the lines themselves, or their mana-ment. The following will be found from 4 to 2 per share under last week's prices:

- los en was ade

Line.	Leth.	Open.	tusi cust.	Pd. on Share.	Share.	Returns.
Arbroath and Forfar Railway		15	# 181,64	25	- 72	#135 14 S
inrminghum & Derby June.	48	100	653,644	Ive	444	1191 13 .
dirmingham and Gioucester	A24	. 41	1,013,723	LOD	414	1496 17 7
Brandling Junction	25	25	437,694	43	500	
Chester and Birkenbead	144	144	456,664	30	200	996 10 B
Dablin and Kingstown		100	351,798	100	774	194 15 10
Dunder and Arbroath	144	144	134,934	24	0 25-1	197 2 144
Kastern Counties*	EUNA	174	1,476,170	205	- #1	- 640 1 11
Edinburgh and Glasgow	46	46	1,253,734	_50	474	1464 8 4
Glasgow and Ayr	61	40	909,345	45	40	wed 12 10
liinsgow and Painley Joint	224	224	250,006	23.	23	579 12 9
lil. June. & Chester & Crows	1152	1159	2,165,447	100	1991	6849 1F 19
Great Mortis of England	75	45	1,000,000	100		1936 11 4
Seent Western	1100 .	21.6	5,288,014	45	BNZ .	11601 0 11
dayle	16.	10	125,000	180		-
full and Selby	.AL.	23.2	459,050	340	34	19
anguster & Preston June.	201	200	350,000	424	274	0.1.2000
Averpool and Manchester	31	31	1,410,000	1um	1014	3652 14 3
Lomion and Birmingham	1126	1120	5,724,807	100 1	1804 1	13857 9 4
ilew knot to no nobeco.	37	34	867,660	25	24 1	510 . 4
conton and Stighton	- 46	452	2,666,50m	- 54	34	3186 15 7
gmdon and Cruydon	164	104	847,992	128 (	104	215 19 10
aredon and Greenwich	31	3	793,366	26	58 1	645 4 13
and South Western	963	22	7,280,807	20.2	514	4457 18 9
faschester, Botton, & Bury	10	10	279,586	365	84	976 4 3
Cauchester & Birmingleam	45	-8 1	1,164,512	40 6	2000	2104 18 2
danchester and Louds	40	540	2,525,506	70	73 1	2000 2 11 c
4idland Counties	57	.67	1,440,790	100	41	64
ewcastic and Carlisic	604	66	730,000	160	94	1901 19 2
lewesstle and N. Shirble	2 1	10279	362,427	50	44	200 11 8
orthern and Kastern?	824	374	Signia	40	35	1249 9 3
earth Midland	724	728	2,000,607	100	40	M654 4 1
torth Uniong	29	25	\$100,000 I	25	704	870 . A
vestos and Wyre	154	194	254,014	1.50	14	134 19 0
heffield and Manchester !	40	7	251,427	M14 (	324	815 7 4
outh Kastern	82	44	1,075,444	34	218	1897 4 8
off Vale	30	200	239,723	100		871 2 W
bater	50	*	724,745	724	-	110 6 11
ork and North Midfand	98	28 - 1	445,590	50	m - 1	1491 17 7
* Including Northern and E	-	Market .	- 4-11		-	**** 45 E.S.

# JOINT-STOCK BANKS

A slight increase in price in come companier has faken piece, actions have been done; British North Americans are up to be above last week's quotation; and the Provincial of Iroland Jave being an advance of 1]. The following are the closing prices:—

Shares.	Company.	Paid.	Price	Shares.	Company Paul Print
	Australasia			Je.,069	Liverpool Burwagh is if
24,000	Birmingham	10	15619	25,046	Ditto Hans of 124. 10
	British N. American				Bitto Banking Co. 10 74
	Chettenh. A Gloocus			58,593	Dotho Compareral 10 ., 15
Town Days	Commercial or Eng.,		100	1,000	Ditto Reval Sen safa
	Civilities, of Landon			180,000	Masch, & Liver, Dis. 15 106
\$6,000	Commission contracts	- AB	199	160,000	Manchester 16
September 1	East of England	10	74	25,000	Manchester & Salfold 10 . 10
10,000	taloscosteralize	FØ	294	26,000	National of Ireland 174. 154
4,000	Boning,	28	24	[11,035	Nati. Provt. England 26 304
En,mos	Looks Banking Co	E8	19		North & booth Water for M
	Lords & West Riding			20,00	Provincial of Ireland 25 488
\$4,000	London & Westmin et.	20	204 /	29,460	South Lancashire 14. 44
61,000	London Joint Mock	10 .	134	277,0470	W.of Eng. & S. WalcaD. 174 12
27,3400	London and County	10	9	70,160	Union of Australia 25 ., 304
10,000	Liverpoor Albana	B ::	ted .	\$0,000	Union of Landon 10 19

# MISCELLANGOUS

parties, as engaged the esting

			-	-			-
Person	Compean	Pant	Price	Shares	Company.	Paid	Paid
	Anglo-Mexican Mist				Lou. Com. Sale So.		
	Anti Dry Bill				London Corn Excl		2
0,006	Asylvadio (Claridge)	. 4			Lorenton Camariches		-
0,000	Access Ten Classicary	FF:	4		London Cumplery		-
	Anothel Agetruftural.			0,000	Lon. Rever. Int. 1		
2,580	Mitamore Surframe	- 76 .			Met. Fot. Wood Par		
1,180	Dictor Polymeres	2 .	- 1		My sicen A. S. Anne		
5,000	Bog. Amer. Land Co.	334	24	-	Ser Strangelick (I	41 60	
Linea	Reif. Louis & Div. Inch.	. 14-	29	000 1	Non-interestant & Circus	16 m	
0.000	Bell, Roses & Pat, Salt.	38	214		Rever Jut. Somety		
6,855	Contain Land Co	RDS.	20		hoped Mail Please.		
1,000	E. C. of Cru. Asso. Deb.	200	20		Holl's little France		
1,000	Donitwick Palent Suit	35	124		Scottle Acotomics -		r.a
2,500	Busiliative Berrer, See,	56	827	SLEED S	Sala Owners' Tem	mg Ta.	
0, 990	Gen. Bone Novig	14 .	254	4.8en 1	haton Young .		
SURFIE !	Good, Rowser, East, Step.	2000	90		fun Discount's Lan		
D. Heat	Bungertiged Macket	128	ALA		H. Lon. & Woman .		200